

Title (en)
NOZZLE FOR DELIVERING LIQUID/GAS MIXTURE

Title (de)
DÜSE ZUM AUSTRAG EINER MISCHUNG VON GAS UND FLÜSSIGKEIT

Title (fr)
BUSE D'ALIMENTATION EN UN MELANGE DE LIQUIDE ET DE GAZ

Publication
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Application
EP 96915912 A 19960606

Priority
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• AU PN347395 A 19950609

Abstract (en)
[origin: WO9641685A1] An expansion nozzle (10) for delivering liquid/gas mixtures comprises discontinuities (17) in the expansion section (14) toward the nozzle outlet (15). Those discontinuities (17) in the expansion section (14) function to ameliorate liquid film adherence at the nozzle outlet (15).

IPC 1-7
B05B 1/26; **F02M 61/18**; **F15D 1/08**; **F15D 1/06**

IPC 8 full level
B05B 1/26 (2006.01); **B05B 7/04** (2006.01); **F02M 51/06** (2006.01); **F02M 61/18** (2006.01); **F02M 69/04** (2006.01); **F15D 1/08** (2006.01)

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B05B 1/26 (2013.01 - KR); **B05B 7/0483** (2013.01 - EP US); **F02M 51/061** (2013.01 - EP US); **F02M 61/18** (2013.01 - EP US); **F02M 69/047** (2013.01 - EP US); **F15D 1/08** (2013.01 - EP US)

Citation (search report)
• [A] DE 4011891 A1 19911017 - LECHLER GMBH & CO KG [DE]
• [A] US 5129381 A 19920714 - NAKAJIMA YUKI [JP]
• [A] CH 343571 A 19591231 - WISTRA OFENBAU GES MBH [DE]

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